

AP Psychology

Schedules of Reinforcement (pages 232-233)

Determine to which schedule of reinforcement the following examples refers.

(FI) Fixed-Interval Schedule

(VI) Variable-Interval Schedule

(FR) Fixed-Ratio Schedule

(VR) Variable-Ratio Schedule

1. _____ Each day after completing 1 hour of the treadmill, Susan allows herself a break to relax and sit down.
2. _____ A dog begs for food as the family sits down to the dinner table, sometimes he gets a scrap of something.
3. _____ Peter e-mails his girlfriend multiple times per night, occasionally she will e-mail him back.
4. _____ After Gretchen buys six coffees at her local coffee shop, she gets the next one free.
5. _____ If Henry is home on Sundays, his grandmother will bake him his favorite strawberry pie.
6. _____ Aki buys a ticket for the state lottery thinking the next tie she might win.
7. _____ Fuzzy the dog always wants to go for a walk, his owner will sometimes take him 2 times a day, other times he will have to wait days before he gets a walk.
8. _____ Sarah would like to go camping, but has to wait for a nice day to go.
9. _____ If he has worked hard all year, each December Darren gets his annual bonus at work.
10. _____ Gavin plays soccer for the school team, he loves playing but is it is exhausting, every 20 minutes he gets a break.
11. _____ Sometimes when Jane comes home from school her parents will tell her that they are going to go out to dinner.
12. _____ Reed answers many questions in class, occasionally his teacher will congratulate him on participating.
13. _____ Every Friday Martha goes to the movies with her friends.
14. _____ After Fiona cleans the bathroom three times her mother gives her an allowance of \$20.
15. _____ Gordon frequently goes to the racetrack, he bets on every race and sometimes his wins.

Name _____ Period _____ Date _____

HANDOUT 6-6

Negative Reinforcement Quiz

1. If you were asked for another word or phrase for negative reinforcement, what would you select?

2. When you supply negative reinforcement, it usually results in:
_____ a. Weakening a behavior that you want weakened.
_____ b. Strengthening a behavior that you want strengthened.
3. Do people usually look forward to receiving negative reinforcement?
_____ a. Yes _____ b. No
4. Do you anticipate regularly (consciously) supplying positive reinforcement to those you might manage in the future?
_____ a. Yes _____ b. No
5. Do you anticipate regularly (consciously) supplying negative reinforcement to those you might manage in the future?
_____ a. Yes _____ b. No

Source: Tauber, R. (1990). Teaching the distinction between negative reinforcement and punishment. In V. P. Makovsky et al. (Eds.), *Activities handbook for the teaching of psychology*, Vol. 3, p. 100. Copyright 1990 by the American Psychological Association. Reprinted with permission.

Name _____ Period _____ Date _____

HANDOUT 6-7

Sensitivity to Punishment and Sensitivity to Reward Questionnaire

Answer each question by circling "YES" or "NO" after each one. There are no right or wrong answers, or trick questions. Work quickly and don't think too much about the exact meaning of the question.

REMEMBER TO ANSWER ALL THE QUESTIONS

- | | | |
|--------------------------------------------------------------------------------------------------------------------------------------------------|-----|----|
| 1. Do you often refrain from doing something because you are afraid of it being illegal? | YES | NO |
| 2. Does the good prospect of obtaining money motivate you strongly to do some things? | YES | NO |
| 3. Do you prefer not to ask for something when you are not sure you will obtain it? | YES | NO |
| 4. Are you frequently encouraged to act by the possibility of being valued in your work, in your studies, with your friends or with your family? | YES | NO |
| 5. Are you often afraid of new or unexpected situations? | YES | NO |
| 6. Do you often meet people that you find physically attractive? | YES | NO |
| 7. Is it difficult for you to telephone someone you do not know? | YES | NO |
| 8. Do you enjoy eating or drinking some things because of the pleasure you get from them? | YES | NO |
| 9. Do you often renounce your rights when you know you can avoid a quarrel with a person or an organization? | YES | NO |
| 10. Do you often do things to be praised? | YES | NO |
| 11. As a child were you troubled by punishments at home or in school? | YES | NO |
| 12. Do you like being the center of attention at a party or a social meeting? | YES | NO |
| 13. In tasks that you are not prepared for, do you attach great importance to the possibility of failure? | YES | NO |
| 14. Do you spend a lot of your time on obtaining a good image? | YES | NO |
| 15. Are you easily discouraged in difficult situations? | YES | NO |
| 16. Do you need people to show their affection for you all the time? | YES | NO |
| 17. Are you a shy person? | YES | NO |
| 18. When you are in a group, do you try to make your opinions the most intelligent or the funniest? | YES | NO |
| 19. Whenever possible, do you avoid demonstrating your skills for fear of being embarrassed? | YES | NO |
| 20. Do you often take the opportunity to pursue people you find attractive? | YES | NO |
| 21. When you are with a group, do you have difficulties selecting a good topic to talk about? | YES | NO |
| 22. As a child, did you do a lot of things to get people's approval? | YES | NO |
| 23. Is it often difficult for you to fall asleep when you think about things you have done or must do? | YES | NO |
| 24. Does the possibility of social advancement move you to action, even if this involves not playing fair? | YES | NO |
| 25. Do you think a lot before complaining in a restaurant if your meal is not well prepared? | YES | NO |
| 26. Do you generally give preference to those activities that imply an immediate gain? | YES | NO |

HANDOUT 6–7 (*continued*)

27. Would you be bothered if you had to return to a store when you noticed you were given the wrong change?	YES	NO
28. Do you often have trouble resisting the temptation of doing forbidden things?	YES	NO
29. Whenever you can, do you avoid going to unknown places?	YES	NO
30. Do you like to compete and do everything you can to win?	YES	NO
31. Are you often worried by things that you said or did?	YES	NO
32. Is it easy for you to associate tastes and smells to very pleasant events?	YES	NO
33. Would it be difficult for you to ask your boss for a pay increase?	YES	NO
34. Are there a large number of objects or sensations that remind you of pleasant events?	YES	NO
35. Do you generally try to avoid speaking in public?	YES	NO
36. When you start to play with a slot machine, is it often difficult for you to stop?	YES	NO
37. Do you, on a regular basis, think that you could do more things if it was not for your insecurity or fear?	YES	NO
38. Do you sometimes do things for quick gains?	YES	NO
39. Comparing yourself to people you know, are you afraid of many things?	YES	NO
40. Does your attention easily stray from your work in the presence of an attractive stranger?	YES	NO
41. Do you often find yourself worrying about things to the extent that performance in intellectual abilities is impaired?	YES	NO
42. Are you interested in money to the point of being able to do risky jobs?	YES	NO
43. Do you often refrain from doing something you like in order not to be rejected or disapproved by others?	YES	NO
44. Do you like to put competitive ingredients in all of your activities?	YES	NO
45. Generally, do you pay more attention to threats than to pleasant events?	YES	NO
46. Would you like to be a socially powerful person?	YES	NO
47. Do you often refrain from doing something because of your fear of being embarrassed?	YES	NO
48. Do you like displaying your physical abilities even though this may involve danger?	YES	NO

Source: C. Avila. Distinguished BIS-mediated and BAS-mediated disinhibition mechanisms: A Comparison of disinhibition models of Gray (1981, 1987) and of Paterson and Newman (1993). *Journal of Personality and Social Psychology*, 80, 324 Copyright © 2001 by the American Psychological Association.